

# Debtors' Ex. 43

DRAFT  
Subject to Material Change

**Puerto Rico Department of Treasury | AAFAF**

*FY2021: TSA Cash Flow Minimum Cash Analysis*

*\$ in mm*

**Minimum Cash Analysis**

		Adjustments				
Description	Funding source	FY2021 Liquidity Plan	Prior Year Carryover	Adjusted Liquidity Plan	Months on hand	Reserve
Non-FF Payroll	State collections	\$ 2,889		\$ 2,889	2	\$ 481
FF Payroll	Fed Funds	608		608	1	51
Non-FF vendor disb	State collections	2,570	(44)	2,526	1	211
FF vendor disb	Fed Funds	2,344		2,344	1	195
Non-FF appropriations	State collections	2,226	(42)	2,184	1	182
FF appropriations	Fed Funds	3,430	(584)	2,846	0	-
Pension benefits - Central Govt.	State collections	2,071		2,071	2	345
Pension benefits - Public Corp / Munis	Paygo charge	539		539	4	180
Tax refunds	State collections	951		951	1	79
NAP	Fed Funds	1,998		1,998	0	-
Title III	State collections	88		88	1	7
State Cost Share	State collections	213		213	1	18
Other Budgetary Transfers	State collections	390		390	1	33
Total		\$ 20,315	\$ (670)	\$ 19,645		\$ 1,781

**Receipts - Liquidity Plan & Carryover Adjustments**

	Adjustments		
	FY2021 Liquidity Plan	Prior Year Carryover	Adjusted Liquidity Plan
State collections	\$ 13,214	\$ (1,691)	\$ 11,523
Fed Funds	8,370	(451)	7,919
Paygo charge	539		539
<b>Total Receipts</b>	<b>\$ 22,122</b>	<b>\$ (2,142)</b>	<b>\$ 19,981</b>

**Memo: Summary Receipts and Disbursements**

	Receipts		Disbursements	
State collections	\$ 11,523	State Disbursements	\$ 11,311	
Fed Funds	7,919	Federal Funds	7,795	
Paygo charge	539	PayGo	539	
<b>Total Receipts</b>	<b>\$ 19,981</b>		<b>\$ 19,645</b>	

**Methodology**

- 1.State collections and state disbursements are relatively matched. Disbursements have little flexibility, i.e. payroll fixed timing (every two weeks), appropriations paid every month (used to fund payroll/opex at non-central government agencies), vendor payments and tax refunds have some flexibility, but Govt. is not taking a position of stretching vendors/tax payers.
2. State collections have a seasonality element with Q4 accounting for a disproportionate amount of collections.
3. Payroll and central government pension disbursements that rely on state funding require 2 months on hand, other state funded disbursements require 1 month on hand  
Pension disbursements on behalf of Public Corporations and Municipalities requires 4 months on hand as these are funded by charges to those entities. Historically, those entities have had difficulty making timely payments.
- 4.Vendor disbursements that rely on state collections require 1 month on hand - same assumption for tax refunds
5. Fed Fund disbursements can be broken into two categories - spend and reimburse, or advanced funds.  
Spend and reimburse programs for agency payroll and opex require 1 month on hand.  
Advance funds for Medicaid and NAP require no reserve.